

protein-protein **BLAST**

Search

```
kvaerimaqnperryvmsenrnekyyinqikakaerayrryipyginksiniptm  
aelkvksmlpkvkriylaslekvsiaafistypdaeiktfddgtnnliressylggefav  
ngaikrnfarmmvgdwsiaktrnasdehytifkglknimddgrrkmtylplfdaselkagd  
etggtrvillgspdkemkeisekaaknfniqvaphprqtyglsgvtalnsipyviedyilr  
eikknphtryeytffsgaaltmkdfpnvhvyalkpaslpedywlkpvyalfrqadipilt  
fddkn
```

Set subsequence From: SEQ ID NP4 To: 6096529

See below

to 096,529

Choose database nr

Do CD-Search ☒Now: **BLAST!** or **Reset query** **Reset all**

## Options for advanced blasting

Limit by entrez query or select from: (none)

Composition-based statistics ☒Choose filter ☒ Low complexity ☐ Mask for lookup table only ☐ Mask lower case

Expect 10

Word Size 3

Matrix BLOSUM62 Gap Costs Existence: 11 Extension: 1

PSSM

Other advanced

PHI pattern



# formatting BLAST

Your request has been successfully submitted and put into the Blast Queue.

Query = (371 letters)

No putative conserved domains have been detected

The request ID is 1002298430-16568-14601

**Format!**

or

**Reset all**

The results are estimated to be ready in 8 seconds but may be done sooner.

Please press "FORMAT!" when you wish to check your results. You may change the formatting options for your result via the form below and press "FORMAT!" again. You may also request results of a different search by entering any other valid request ID to see other recent jobs.

## Format

Show ☒ Graphical Overview ☒ NCBI-gi Alignment in HTML format

Number of: Descriptions 100 Alignments 50

Alignment view Pairwise

Format for PSI-BLAST ☐ with inclusion threshold: 0.005

Limit results by entrez query or select from: (none)

Expect value range: